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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/679,416
Filing Date	October 07, 2003
First Named Inventor	KATSUMURA, Masahiro
Art Unit	2881
Examiner Name	VANORE, David A.
Attorney Docket Number	PC 3214.01 US

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² -Number ³ -Kind Code ⁴ (# known)			
✓	1	JP 05-159735 A	06-25-1993	PIONEER Electronic Corp.	
✓	2	JP 09-190792 A	07-22-1997	JEOL LTD.	

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **¹**Applicant's unique citation designation number (optional). **²**See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. **³**Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **⁴**For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **⁵**Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. **⁶**Applicant is to place a check mark here if English language Translation is attached.

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